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**(54) CAPTION PROJECTING DEVICE****(57)Abstract:**

**PROBLEM TO BE SOLVED:** To easily automatically transmit and project captions synchronizing with a video by generating a time code signal based on a synchronizing signal in accordance with the number of frames of motion picture film, referring to the time code signal and outputting captions information synchronizing with the motion picture film as a video signal.

**SOLUTION:** A time code signal generation part 2 generates and outputs the time code signal TC corresponding to the number of frames of the motion picture film based on the synchronizing signals  $\phi$ a and  $\phi$ b generated in accordance with the number of the frames of the motion picture film loaded in projectors FPa and FPb. By referring to the time code signal TC, a subtitles code signal generation part 7 outputs the caption code signal JC and a video signal generation part 11 makes the caption information synchronizing with the motion picture film outline front based on the caption code signal JC and outputs it as the video signal SVIDEO. A video projector 17 inputs the video signal SVIDEO and projects the caption information on a screen SC.

